







## **USA RECALL CAMPAIGN**

REF. NO. C24000070

## REPLACEMENT OF THE AIRBAG **CONTROL UNIT**















MODEL YEAR 2015, 2016, 2017 and 2018

**JULY 2019** 

READ, INITIAL, AND PASS ON »

Service Manager	Parts Manager	Service Writer	Technician		Warranty Clerk			

## Ferrari North America, Inc.

July 2019

Dear Ferrari Dealer:



Ferrari has decided that a problem which relates to motor vehicle safety exists in Model Year 2015, 2016, 2017 and 2018 Ferrari 488 GTB, 488 Spider, 488 Pista, 458 Speciale A, California T, F12, and F12 TDF vehicles from VIN No. 211776 to 237561.

The vehicles involved are equipped with an air bag Electronic Control Unit (ECU) which may malfunction, possibly causing the non-deployment or improper deployment of the air bags and/or seat belt pre-tensioners. In the event of a crash, airbags and/or seat belt pre-tensioners that do not deploy as intended can increase the risk of injury. We want to assure you that our clients' safety is our priority, and we are committed to correcting this condition in their vehicles.

#### **IMPORTANT**

Ferrari will be notifying ALL affected MY 2015, 2016, 2017 and 2018 vehicle owners nationwide with a letter indicating that the parts are expected to be available by mid-August, and that the air bag Electronic Control Unit will be replaced free of charge.

Owners may contact Ferrari North America at (201) 816-2668; Ferrari's campaign number for this recall is C24000070.

You must order the necessary part for each vehicle. Upon completion of the repair, we will reimburse you for the labor necessary to carry out this campaign under the normal warranty system.

It is a violation of Federal law for a dealer to deliver a new motor vehicle covered by this notification under a sale or lease until the recall campaign is completed.

Technical Department Ferrari North America, Inc.





## U.S.A. RECALL CAMPAIGN NO. C24000070

















Model Year 2015, 2016, 2017 and 2018

# REPLACEMENT OF THE AIRBAG CONTROL UNIT

### RECALL CAMPAIGN OVERVIEW

**INTRODUCTION:** Ferrari 488 GTB, 488 Spider, 488 Pista, 458 Speciale A,

California T, F12 Berlinetta, and F12 TDF vehicles

**SUBJECT:** Recall Campaign No. C24000070

**VEHICLES:** MY 2015, 2016, 2017 and 2018 Ferrari 488 GTB, 488 Spider, 488

Pista, 458 Speciale A, California T, F12 Berlinetta, and F12 TDF vehicles from VIN No. 211776 to 237561 (see Modis for VINs

involved).

**CONDITION:** The vehicles involved are equipped with an air bag Electronic

Control Unit (ECU) which may malfunction, possibly causing the non-deployment or improper deployment of the air bags and/or

seat belt pre-tensioners.

**REMEDY:** Ferrari will repair the vehicle free of charge. The repair involves

replacing the air bag Electronic Control Unit (ECU). This repair takes approximately 1 to 1.8 hours to complete depending on the

model.



## RECALL CAMPAIGN OVERVIEW (cont.)

#### **PARTS INVOLVED:**

The parts necessary to implement the RECALL CAMPAIGN are described below, and need to be ordered as needed by each respective Authorized Ferrari Dealer.

Model	Component	Code
458 Speciale A	Air Bag ECU	070006167
488 GTB	Air Bag ECU	070006169
488 Spider	Air Bag ECU	070006171
488 Pista	Air Bag ECU	000343338
California T	Air Bag ECU	070006173
F12 Berlinetta	Air Bag ECU	070006174
F12 TDF	Air Bag ECU	070006175

Update the CRM customer database in Modis accordingly as soon as you receive any notification regarding the status of the vehicle (e.g., change of ownership, scrapping, etc.).

#### **SERVICES UNDER WARRANTY:**

Refund for the costs incurred by the implementation of the RECALL CAMPAIGN in question, shall be made immediately after a warranty notice has been received by the Technical Service Department. This notice should include the following information:

#### California T

> Campaign number	C24000070
> Cost code	24
Malfunction code	4873200001
> Problem code	01
Operation code	48090003370
Time allowance	1.00 Hours



## 458 Speciale A

> Campaign number	C2400070
> Cost code	24
> Malfunction code	4373200001
> Problem code	01
> Operation code	43090003371
Time allowance	1.50 Hours
F12 Berlinetta	
> Campaign number	C24000070
> Cost code	24
> Malfunction code	5273200001
> Problem code	01
Operation code	52090003372
Time allowance	0.95 Hours
F12 TDF	
> Campaign number	C24000070
> Cost code	24
> Malfunction code	5373200001
> Problem code	01
> Operation code	53090003373
Time allowance	0.95 Hours
488 Pista	
> Campaign number	C2400070
> Cost code	24
> Malfunction code	3873200001
> Problem code	01
> Operation code	38090003374
> Time allowance	0.90 Hours



## 488 GTB / 488 Spider

> Campaign number	C24000070
> Cost code	24
> Malfunction code	4473200001
> Problem code	01
Operation code	44090003375
> Time allowance	1.8 Hours

**REIMBURSEMENT:** Upon receipt of a warranty claim via Modis.



## U.S.A. RECALL CAMPAIGN NO. C24000070





Model Year 2015, 2016, 2017 and 2018

# REPLACEMENT OF THE AIRBAG CONTROL UNIT

## TECHNICAL INSTRUCTIONS

Please read <u>all</u> instructions before performing this campaign.

The procedure required for this **RECALL CAMPAIGN** consists of replacing the **Air Bag electronic control unit (ECU)** 

A possible non-conformity of this component could lead, due to potential power supply failure, to the following events:

- The Air Bags and/or the seat belt pre-tensioners could be deactivated; the Air Bag warning light on the instrument panel will activate.
- The Air Bags and/or the seat belt pre-tensioners may inadvertently activate.

This potential non-conformity of the Air Bag ECU may increase the risk of injury and/or possibility of an accident.

The RECALL CAMPAIGN procedure described as follows must be performed precisely as indicated in the following instructions:

#### 1. Procedure

The procedures for the various models are described below.

The serial number of the new Air Bag ECU, shown in Fig. 1, must be entered in the New Modis Traceability session. Detailed instructions on the use of this session are available on New Modis, section "Documents - After Sales / Documents Aftersales Manuals LN 10.4".



#### 458 Speciale A / F12 Berlinetta / F12 TDF

Perform the replacement of the Air Bag ECU (as described in paragraph F2.11 "ECUs", step "Replacing the Air Bag ECU" in the Workshop Manual).

#### 488 GTB / 488 Spider / California T

- Remove the Air Bag ECU (as described in paragraph F2.09 "ECUs", step "Removing the Air Bag ECU" in the Workshop Manual).
- Take the new Air Bag ECU and install it on the vehicle (as described in paragraph F2.09 "ECUs", step "Refitting of the Air Bag ECU" in the Workshop Manual).

#### 488 Pista

- Remove the Air Bag ECU (as described in paragraph F8.02 "Air Bag system ECU (NAB)", chapter "Removing the Air Bag system ECU (NAB)" of the Workshop Manual).
- Take the new Air Bag ECU, and install it on the vehicle (as described in paragraph F8.02 "Air Bag system ECU (NAB) chapter "Refitting the Air Bag system ECU (NAB)" of the Workshop Manual).

#### 2. Service rules

The parts required to carry out the update must be ordered directly from FNA Spare Parts Department in the quantities needed.

### - ATTENTION -

The replaced items must be returned via the Warranty Return Parts process.

Thank you for your cooperation. Please do not hesitate to contact us if you have any questions.